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PLASTICIZERS / PROCESS OILS

PLASTICIZER LN

DESCRIPTION:

A hydro-treated naphthenic rubber process oil of low viscosity.

TYPICAL PHYSICAL PROPERTIES:

Weight, lbs./gal.....	7.543
Specific Gravity.....	0.9045
Color, ASTM 1500.....	< 0.5
Viscosity, SUS @ 100°F.....	106
Viscosity, SUS @ 210°F.....	37.9
Pour Point, °F.....	-40
Flash, C.O.C. °F.....	340
Aniline Point, °F (°C).....	163 (73)
Refractive Index @ 70°F.....	1.4945
PAC (polyaromatic content) per method IP346.....	<3%

CLAY-GEL ANALYSIS, WT % - D2007:

Asphaltenes.....	< 0.1
Polar Compounds.....	0.6
Aromatics.....	32.8
Saturates.....	66.6

CARBON TYPE ANALYSIS, % - D2140:

Aromatic Carbon Atoms, Ca.....	10
Naphthenic Carbon Atoms, Cn.....	46
Paraffinic Carbon Atoms, Cp.....	44

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